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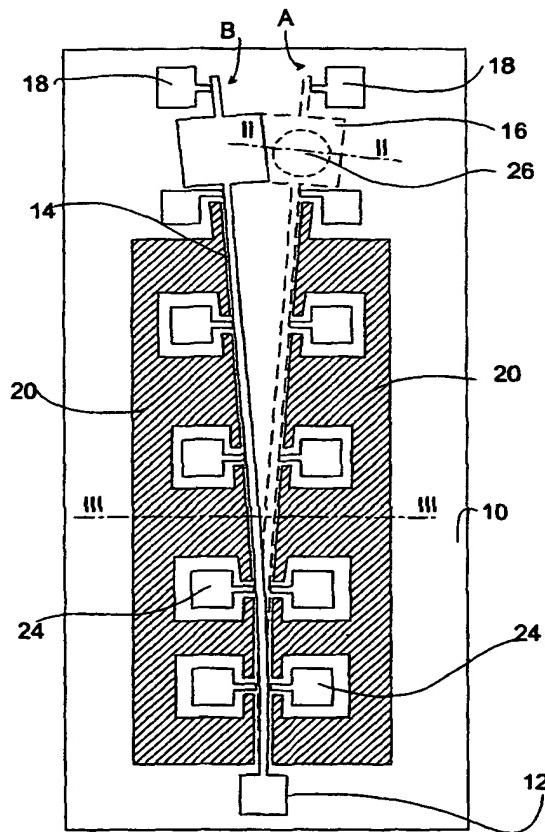
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(54) Title: SWITCHING DEVICE, PARTICULARLY FOR OPTICAL SWITCHING



(57) Abstract: This switching device comprises at least one cell made up of a moving structure consisting in a flexible cantilever beam (14) and an integral screen (16) attached to said beam, being able to move between two end positions (A, B) and of actuating electrodes (20) for subjecting said structure to forces of attraction to control its movements. The electrodes (20) are located on each side of the beam (14) in such a way as to follow its exact shape when it is in one of its two end positions. A regular movement of the moving structure and a reliable operating of the switching device are thus obtained. This invention may be used in optical switching applications.

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